

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
7 October 2004 (07.10.2004)

PCT

(10) International Publication Number
WO 2004/084960 A1

(51) International Patent Classification⁷: **A61L 12/14**,
C11D 3/00, 1/72, 1/38, 3/37

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(21) International Application Number:
PCT/US2004/008237

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14604-2701 (US).

(22) International Filing Date: 18 March 2004 (18.03.2004)

(81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10/392,743 19 March 2003 (19.03.2003) US

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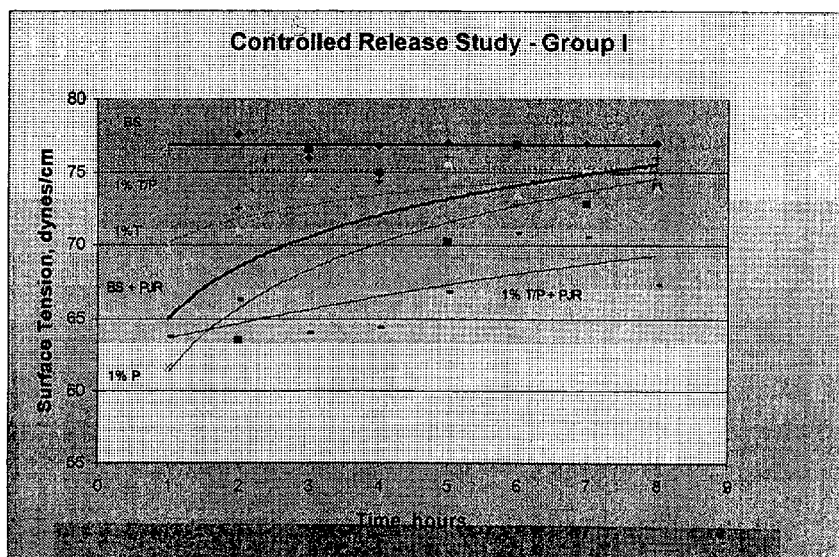
(84) Designated States (*unless otherwise indicated, for every
kind of regional protection available*): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), Euro-
pean (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR,
GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK,

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[Continued on next page]

(54) Title: METHOD AND COMPOSITION FOR REDUCING CONTACT LENS SWELLING



(57) Abstract: The present invention is directed to an ophthalmic solution for soft contact lenses for controlled release of polyethers into an eye's tear film. Polyether components of the subject solution are released from the soft contact lens material matrix over long time periods to produce longer lasting wetting performance, improved lubricity, improved end-of-the-day comfort and reduced feeling of dryness from wearing contact lenses. The present invention also includes the use of cationic polyelectrolytes for controlling the swelling of hydrogel contact lenses typically caused by the absorption of high concentrations of polyethers.

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TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

Declaration under Rule 4.17:

— *as to the identity of the inventor (Rule 4.17(i)) for all designations*

Published:

— *with international search report*

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